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NOTICE OF ALLOWANCE AND FEE(S) DUE

23579

12/08/2005

PATREA L. PABST PABST PATENT GROUP LLP **400 COLONY SQUARE SUITE 1200** ATLANTA, GA 30361

EXAMINER LANKFORD JR, LEON B

PAPER NUMBER

ART UNIT 1651

DATE MAILED: 12/08/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/792,302	03/03/2004	Charles A. Vacanti	07917-135002	4667

TITLE OF INVENTION: ISOLATION OF SPORE-LIKE CELLS FROM TISSUES EXPOSED TO EXTREME CONDITIONS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$1000	03/08/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current **SMALL ENTITY status:**

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (571) 273-2885

INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected by maintenance fee notification	selow or directed otherwise	smitting the ISSUE Patent, advance order in Block 1, by (a)	FEE and PUBLIC ers and notification specifying a new c	CATION FEE (if requ of maintenance fees v orrespondence address	ired). Blocks 1 through 5 s vill be mailed to the current ; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
23579 7590 12/08/2005							
PATREA L. PAE PABST PATENT (400 COLONY SQU SUITE 1200	GROUP LLP			Cel I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the c	g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.	
ATLANTA, GA 30)361					(Depositor's name)	
						(Signature)	
				<u> </u>		(Date)	
APPLICATION NO.	FILING DATE	FI	IRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
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EXAM	INER	ART UNIT	ART UNIT CL]		
LANKFORD	JR, LEON B	1651		435-325000			
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47: Rev 03-02 or more recent) attached. Use of a Customer			(1) the names of a or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name wi	single firm (having as a or agent) and the name attorneys or agents. If all be printed.	a member a 2es of up to		
3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in		low no assignee da	ata will annear on t	he natent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	UNTRY)		
Please check the appropriate	assignee category or category	ries (will not be prin	ted on the patent):	☐ Individual ☐ C	orporation or other private gre	oup entity Government	
4a. The following fee(s) are	enclosed:		Payment of Fee(s):				
Issue Fee		_		ne amount of the fee(s) is enclosed.			
· · · · · · · · · · · · · · · · · · ·				reredit card. Form PTO-2038 is attached. or is hereby authorized by charge the required fee(s), or credit any overpayment, to			
		I	Deposit Account Nu	mber	(enclose an extra c	opy of this form).	
5. Change in Entity Status a. Applicant claims St	(from status indicated above MALL ENTITY status. See 1		b. Applicant is no	longer claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issuablication Fee (if required) words of the United States Pate	re Fee and Publication will not be accepted for ent and Trademark C	on Fee (if any) or to from anyone other the office.	re-apply any previousl nan the applicant; a reg	y paid issue fee to the applications stered attorney or agent; or the	ation identified above. ne assignee or other party in	
Authorized Signature				Date			
Typed or printed name Registration No				No			
This collection of informatio an application. Confidentiali submitting the completed ap this form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313- Under the Paperwork Reduct	in is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT for reducing this burden, shina 22313-1450. DO NOT 11450. tion Act of 1995, no persons	11. The information 122 and 37 CFR 1. O. Time will vary d would be sent to the to SEND FEES OR CO are required to response	is required to obtain 14. This collection is epending upon the Chief Information C DMPLETED FORM and to a collection of	or retain a benefit by to sestimated to take 12 individual case. Any cofficer, U.S. Patent and S TO THIS ADDRESS of information unless it	he public which is to file (and minutes to complete, including ments on the amount of the Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB control	by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450, number.	



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SUITE 1200				1651			
ATLANTA, GA 30361			•	DATE MAILED: 12/08/2005	5		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.